

What is claimed:

1. Powder comprising substantially spherical
5 particles of at least one compound selected from the
group consisting of azelaic acid, sebacic acid,
undecanedioic acid, dodecanedioic acid, brassyllic acid,
and the anhydrides of said acids, said particles having a
particle size distribution as follows:

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$$\frac{d_{90}-d_{10}}{d_{50}} < 1.90$$

wherein:

15 d_{50} is a particle diameter at which 50% of the
particles have diameters which are greater or
smaller than the d_{50} value;

20 d_{90} is a particle diameter at which 90% of the
particles have diameters which are smaller than the
 d_{90} value;

d_{10} is the particle diameter at which 10% of
the particles have diameters which are smaller than
the d_{10} value; and

d_{50} is 8 to 30 micrometers.

25 2. Powder as in Claim 1, wherein said particles
further comprise an additive selected from the group
consisting of flow modifiers, pigments, degassing agents,
adhesion modifiers, slip agents, and ultraviolet
absorbers.

30 3. Process for making a powder of substantially
spherical particles comprising a compound selected from
the group consisting of azelaic acid, sebacic acid,
undecanedioic acid, dodecanedioic acid, brassyllic acid,
and the anhydrides of said acids, said process comprising

spraying molten compound from a nozzle into a walled chamber to form a spray comprising droplets of said compound, said chamber being sized to allow said droplets 5 to solidify before they contact the wall of said chamber.

4. Powder coating composition comprising a cross-linkable base resin and the powder of Claim 1.